AVAGO TECHNOLOGIES, LTD. O. Box 1920 Denver, Colorado 80201-1920

DEC 1 1 2003 TRADEN

Sir:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

s): Lee et al.

Serial No.: 10/669,986

Examiner: Payne, Sharon E

Filing Date: September 23, 2003

Group Art Unit: 2875

Title: CERAMIC PACKAGING FOR HIGH BRIGHTNESS LED DEVICES

**COMMISSIONER FOR PATENTS** P.O. Box 1450 Alexandria VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

This Informa	ation Disclosure Statement is submitted:	
`´ (With	der 37 CFR 1.97(b). thin three months of filing national application; or date of entry of national application; or before r he merits; whichever occurs last).	nailing date of first Office action
×	der 37 CFR 1.97(c) together with <i>either</i> a: Statement under CFR 1.97(e), or \$180.00 fee under 37 CFR 1.17(p). er the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occur	s first).
Stat \$18	der 37 CFR 1.97(d) together with: a atement under 37 CFR 1.97(e), <i>and</i> 80.00 fee as set forth in 37 CFR 1.17(p). er a final action or notice of allowance, whichever occurs first, but before payment of the issue fe	ee).
The undersi	EMENT UNDER 37 CFR 1.97(e) signed certifies that:  Each item of information contained in the Information Disclosure Statement ation from a foreign patent office in a counterpart foreign application not more the statement, or  No item of information contained in the Information Disclosure Statement was ign patent office in a counterpart foreign application, and, to the knowledge of sonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) filling of the Information Disclosure Statement.	than three months prior to as cited in a communication f the undersigned after
References Application	R APPLICATIONS sidentified with an asterisk (*) in the enclosed PTO Form 1449, were disclosed No. , filed , now U.S. Patent No. , not included pursuant to the provisions of 37 CFR 1.98(d).	ed in prior Patent and, as such, copies
A co other foreign designated i	GN LANGUAGE DOCUMENTS concise explanation of the relevance of foreign language patents, foreign language information listed on PTO form 1449, as presently understood by in 37 CFR 1.56(c) most knowledgeable about the content is given on the attaguage patent is cited in a search report or other action by a foreign patent office.	the individual(s) ached sheet, or where a

application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith: 49809968 583718

> 180.00 DA 01 FC:1886

Please charge to Deposit Account <b>50-3718</b> the sum of \$\frac{\$}{2}\$ of this application, please charge any fees required or credit any operation of the sum of \$\frac{\$}{2}\$.				
	Respectfully submitted,			
•	Lee et al.			
I hereby certify that this correspondence is being deposited with the United States Postal Service as:	ву Д			
▼ First Class Mail	Jay K. Malkin			
"Express Mail Post office to Addressee" service under 37 CFR 1.10.	Attorney/Agent for Applicant(s)			
Express Mai Label No.	Reg. No. 31,393			
Date of Deposit: $12/7/06$	Date: /2/7/06			
In an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.	Telephone No. (303) 298-9888			
OR				
☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.				
Date of Facsimile:				
Typed Name: Joy Reinhart				
Signature:  Signature:				

Form PTO-1449				ATTORNEY DOCKET NO. 70030735-1 SERIAL NO. 10/669,986					
PEINST	OF P	ATENTS AND PUBLICA	TIONS FOR	APPLICANT					
YA'PP	LICA	NT'S INFORMATION DI STATEMENT	SCLOSURE	Lee et al.					
DEC 11 2000	발) 보기 보기	several sheets if nece	ssarv)	FILING DATE September 23, 2003 GROUN 2875					
J									
REGER	ENCE	DESIGNATION		. PATENT DOC					
EXAMINER INITIAL	* DOCUMENT DATE NUMBER			NAME					
						<u> </u>			
	<del> </del>					***			
	ļ	-							
	_								
<del> </del>	_l			IZ DO 01115117	_				
			FOREIGN PATEN	II DOCUMENI					
		DOCUMENT NUMBER	DATE	NAME			TRANSLATION YES NO		
		DE 10227515A1	July 10, 2003	Song et al.			. x		
					•			1	
	+								
							<u> L</u>		
·		OTHER REFERENC	ES (including Auth	or, Title, Date,	Pertinent Pages,	etc.) 💠			
		German Office Action 10 2004 041 211.1-33	dated August 18, 20	005 involving G	erman counterpart a	application no.			
		English translation of application no. 10 200	German Office Actio 4 041 211.1-33	n dated August	18, 2005 involving	German count	erpart		
		UK Search Report dat (References previous)		involving UK co	ounterpart application	on no. GB0420	449.1		
EXAMINER	₹	<u> </u>		DATE CONSID	ERED				

<sup>\*</sup> Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)